



Engineering Department

DATE: January 6, 2020
FROM: Gabe Schell, City Engineer
ITEM: Street Improvement District No. 532

REQUEST

Request for Resolution Creating District SI 532 and Ordering Preparation of the Preliminary Report.

Request for Resolution Approving Preliminary Report and Directing Preparation of Plans and Specifications.

Please place this item on the 1/14/2020 City Commission meeting agenda.

BACKGROUND INFORMATION

Street Improvement District No. 532 consists of 2 units (70 blocks) of roadway maintenance with work consisting of scrub seal. Unit 1 includes 13,735 LF of sealed roadway. Unit 2 includes 9,665 LF of sealed roadway.

A scrub seal is similar to a standard chip seal where a rejuvenating emulsion and crushed rock are placed on the asphalt surface to extend life of the pavement. The emulsion is applied to the road utilizing a series of brushes which helps to work the emulsion into all cracks and provide a better seal. This will be the second time a scrub seal is used in Bismarck but it has been used in other municipalities in North Dakota. The first project was completed during the 2019 construction season with favorable results.

Letters will be sent to property owners prior to the public hearing. Included in the letter will be an invitation to a public information meeting to answer questions property owners may have on the project. This meeting will take place prior to the public hearing.

Unit No. 1

Ithica Drive – Century Avenue to Springfield Street
Springfield Street – Ithica Drive to Interstate Avenue
Stevens Street – Ithica Drive to Interstate Avenue
Hawken Street – Century Avenue to Stevens Street
Winchester Drive – Weatherby Way to Interstate Avenue
Stewart Drive – Remington Avenue to Winchester Drive
Apollo Avenue – Washington Street to Cul-De-Sac
Weatherby Way – Stevens Street to Washington Street
Browning Avenue – Cul-De-Sac to Washington Street
Remington Avenue – Stevens Street to Washington Street
Dohn Avenue – Stevens Street to Winchester Drive

Unit No. 2

Stonewall Drive – 170' north of Tucker Lane to 129' south of Hitchcock Drive
Roosevelt Drive – 159' north of Tucker Lane to 231' south of Hitchcock Drive
Tucker Lane – 128' west of Stonewall Drive to Roosevelt Drive
Calgary Avenue – 128' west of Stonewall Drive to Roosevelt Drive
Chamberlain Drive – Stonewall Drive to Frost Lane
Chamberlain Place – Frost Lane to Cul-De-Sac
Penn's Lane – 160' west of Stonewall Drive to Stonewall Drive
Penn's Place – Stonewall Drive to Cul-De-Sac
Frost Lane – Stonewall Drive to Roosevelt Drive
Hitchcock Drive – Stonewall Drive to Roosevelt Drive

Project Schedule

Resolution of Necessity and Authorization to Advertise:	January 28, 2020
Letters to Property Owners Sent:	January 30, 2020
Protest Period Ends:	March 4, 2020
Public Hearing:	March 10, 2020
Receipt and Opening of Bids:	April 6, 2020
Award of Bid:	April 14, 2020
Project Completion:	Fall 2020

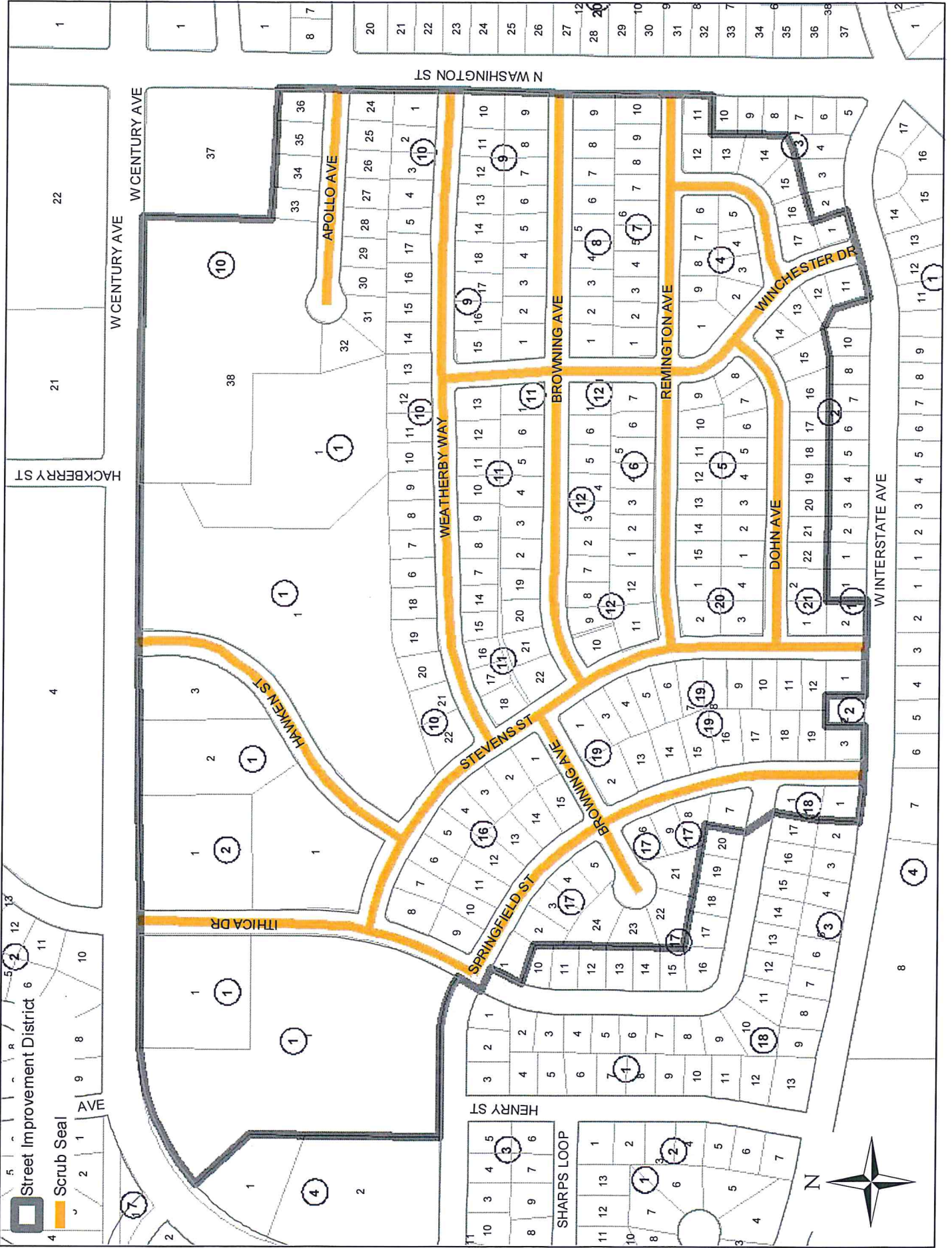
RECOMMENDED CITY COMMISSION ACTION

Consider request creating Street Improvement District SI 532, Ordering Preparation of the Preliminary Report, Approving Preliminary Report, and Directing Preparation of Plans and Specifications.

STAFF CONTACT INFORMATION

Linda Oster, PE, Design & Construction Engineer, 355-1505, loster@bismarcknd.gov

SI 532 - UNIT 1



SI 532 - UNIT 2



Street Improvement District

Scrub Seal

